

FIG. 1

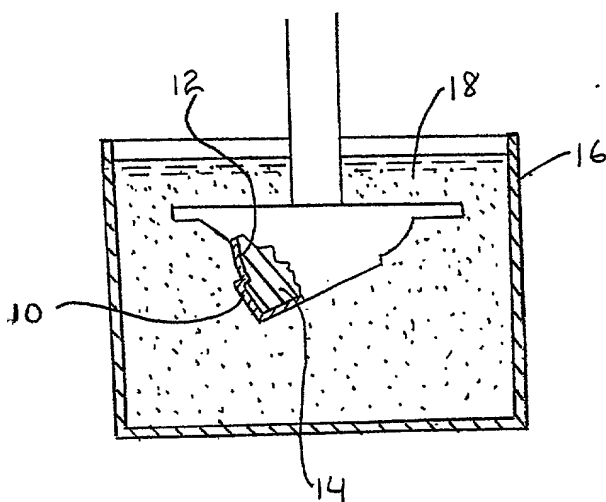


FIG. 2

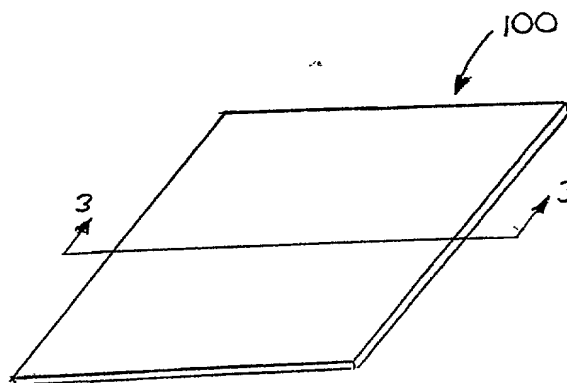


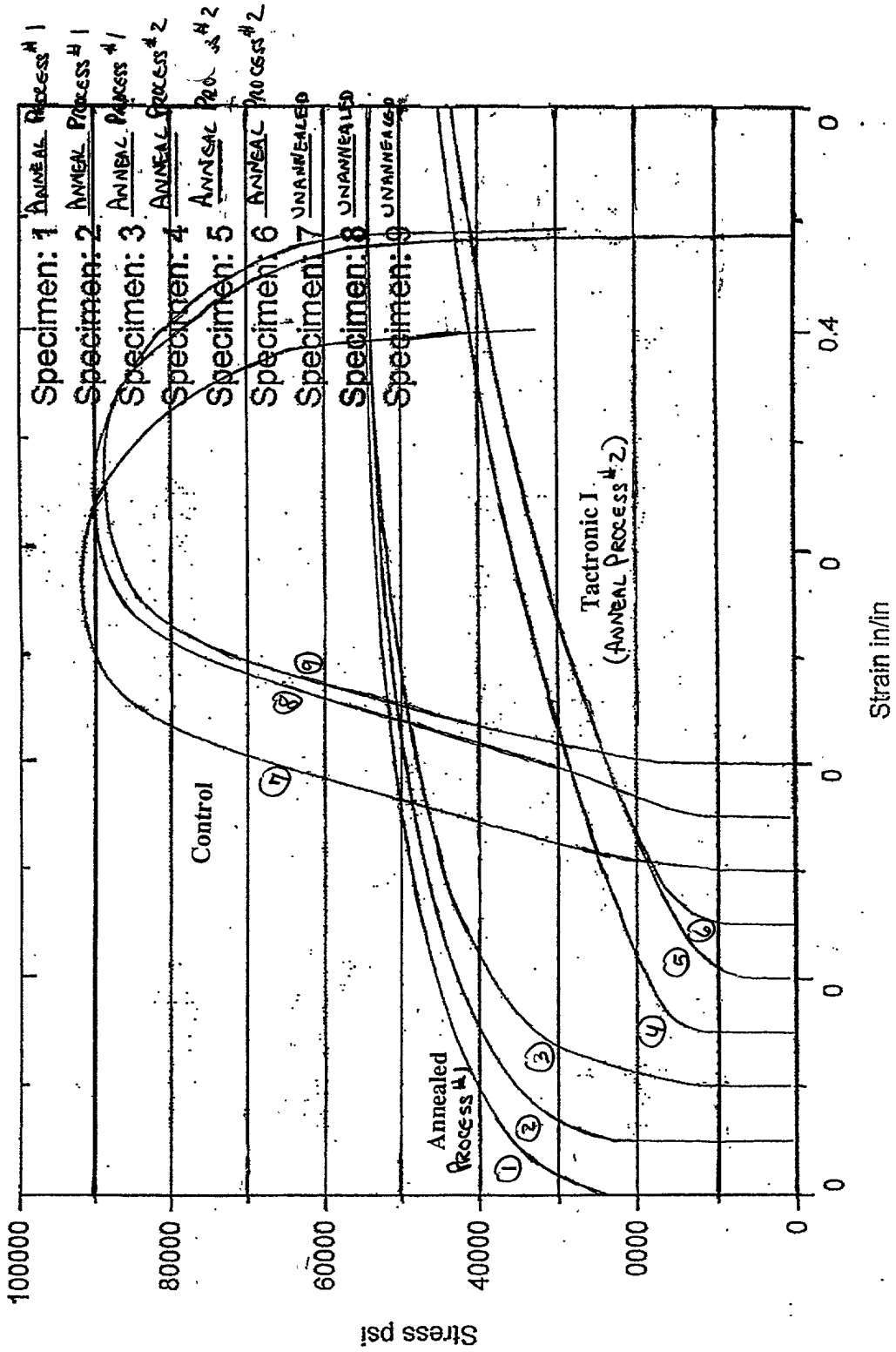
FIG. 3

100000151000000



206201 51666001

FIG. 4





200201 5166001

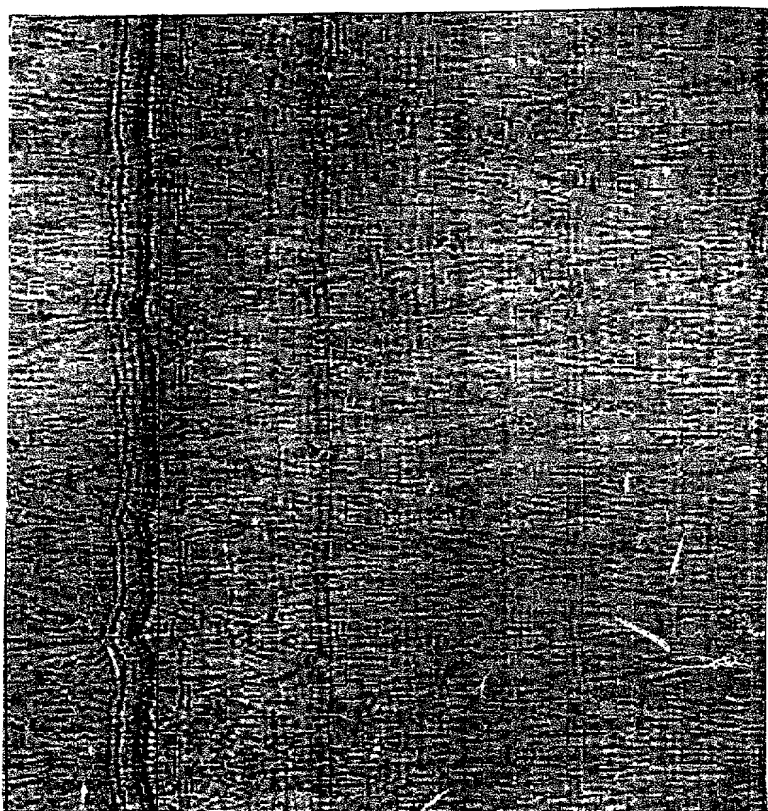


FIG. 5

10% Sulfuric Acid Etch 100X
As-deposited microstructure

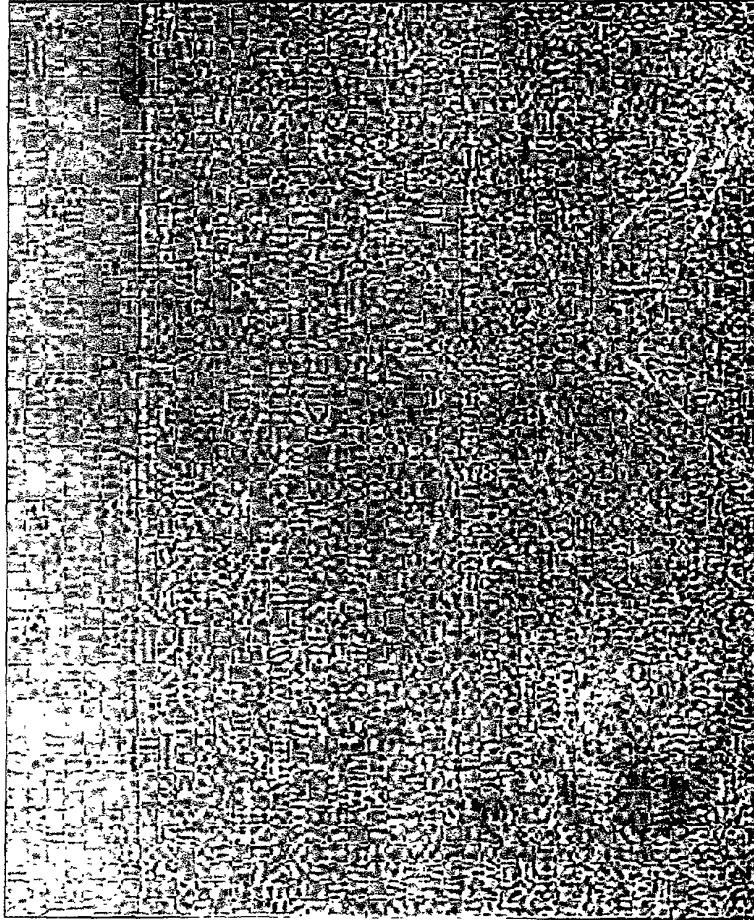


FIG. 6

10% Sulfuric Acid Etch 100X
Annealed microstructure

10099945 102900
206201 51666001



10099945 102902

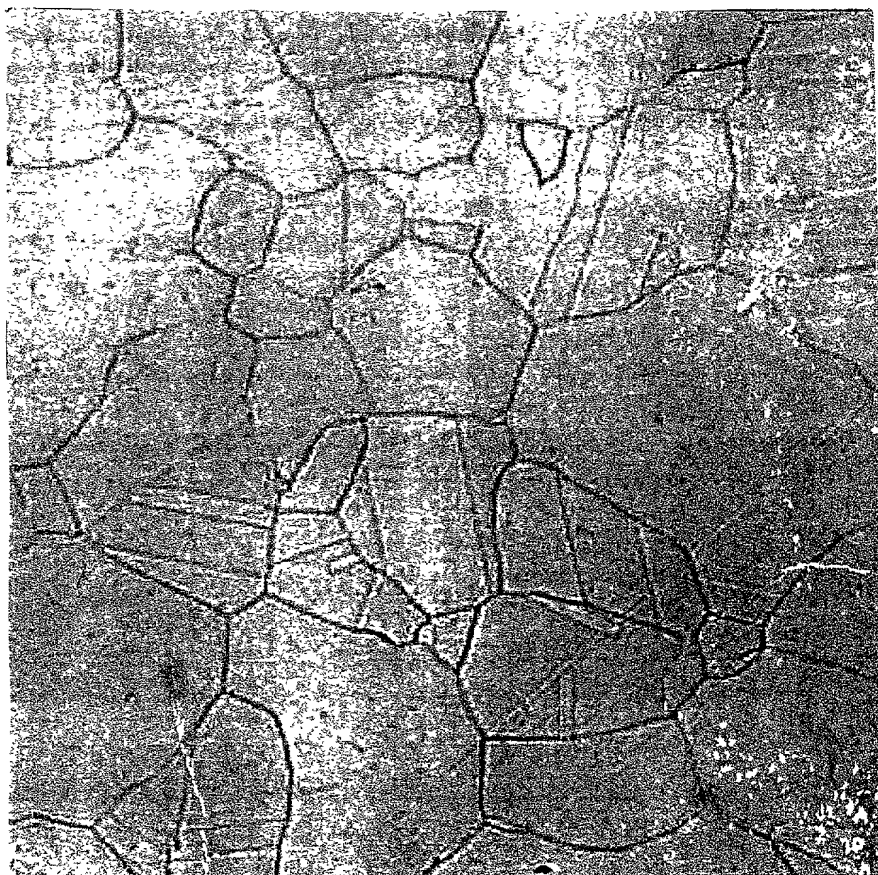


FIG. 7

10% Sulfuric Acid Etch 100X
Annealed microstructure